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## Memo

date: April 2, 2004

to: J. Benante, F. Kobasiuk, C. Pearson, P. Sparrow

from: A. Piper

subject: Tier I Safety Inspection Report

A Tier I Safety Inspection of buildings 1008, 1008A, 1008D, 1008E, 1012A and 1101 was conducted on March 25, 2004 by by F. Kobasiuk, D. Passarello, C. Pearson, P. Pile, A. Piper, J. Scott, P. Sparrow, M. VanEssendelft and F. Zafonte. These buildings Require semi-annual safety inspections.

Seven findings and/or maintenance items were noted during this inspection. The committee performed checks for possible overheating of electrical panels in accordance with OPM 2.10 and found no deficiencies during this inspection. The committee performed random checks within the subject areas for possible unregistered sealed sources and found none during this tour.

Routine priority violations require a sixty-day response from the date of issue. Closure requirements are indicated by the due date assigned to the individual action items.

cc: R. Karol D. Ryan P. Kelley J. Sandberg

E. Lessard J. Scott

D. Lowenstein J. Tuozzolo

D. Passarello M. VanEssendelft

P. Pile

Number	Title	Family Name	Owner	Key Word	Description	Due Date
2178.1.1	Building 1101	C-A- ESH	Sparrow Paul	Multiple findings	This building requires a general housekeeping on the main floor. Additionally, the fire extinguisher located on the third storage tier requires a locator sign.	6/2/2004
2178.1.2	Building 1012A	C-A- ESH	Benante John	Multiple findings	The outside grounds (east side) of this building require a general clean-up of debris. Additionally, the fire extinguishers at the following locations require installation of locator signs: east end upstairs, main level.	6/2/2004
2178.1.3	Building 1008	C-A- ESH	Kobasiuk Frederick	Emergency placard requirement	The [green] emergency information placard located adjacent to the main entrance door to the high bay of this building requires updating of required emergency information.	6/2/2004
2178.1.4	Building 1008	C-A- ESH	Kobasiuk Frederick	Machine shop requirements.	In the machine shop located in this building, the following machines require bolting to the floor (OSHA requirement); dual-wheel grinder; lath; milling machine. Bolt these machines to the floor as required.	6/2/2004
2178.1.5	Building 1008	C-A- ESH	Kobasiuk Frederick	Fire safety	In the "rack room" located to the west of the main control room in this building, there is a [gray] storage cabinet which has a large quantity of aerosol cans stored within. Order a flammable storage cabinet and relocate these cans to this cabinet.	6/2/2004
2178.1.6	Building 1008	C-A- ESH	Kobasiuk Frederick	Electrical requirements	In the "rack room" the following conditions require correction; the circuit breaker panels along the west wall are blocked by cabinets; circuit breaker panel 8SM-1 requires legend updating. Correct these deficiencies as required.	6/2/2004
2178.1.7	Building 1008E	C-A- ESH	Kobasiuk Frederick	Multiple deficiencies	In the PHENIX gas mixing house the following deficiencies require correction: the fire extinguishers (2) located by the entrance doors require locator signs; the emergency light located on the west end does not function; the entrance door located on the north-west corner of the trailer does not have the required "flammable gas" posting in place. Correct all deficiencies as required.	6/2/2004